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Admitted in NY only \*\* Admitted in TX only

July 29, 2002

**Box PCT** Commissioner for Patents Washington, D.C. 20231 Attn: National Phase Office

Re:

U.S. Patent Application Serial No. 10/031,841

International Application No. PCT/EP00/06921

Title: HUMAN HOMOLOGUE OF BOVINE NEUROENDOCRINE SECRETORY PROTEIN, NESP55, POLYNUCLEOTIDES

AND USES THEREOF LINKED WITH OBESITY

International Filing Date: July 20, 2000 Inventors: Douglas C.Fraser, et al. Attorney Ref. No.: KNI-004CPUS

Dear Sir:

I enclose herewith for filing in the above-identified application the following:

- 1. Two Executed Declarations Petitions and Powers of Attorney for Patent Application (8 pages);
- Copy of Form PCT/DO/EO/905 (2 pages); 2.
- 3. Request for Two-Month Extension of Time (1 page, in duplicate); and
- Return Postcard.

Please charge any necessary fees to our Deposit Account No. 12-0080. The undersigned requests any extensions of time necessary to respond. A duplicate of this sheet is enclosed.

I hereby certify that this correspondence is deposited with the			
United States Postal Service as first class mail in an envelope			
addressed to: Box PCT, Commissioner for Patents, Attn:			
National Phase Office, Washington, DC 20231 on:			
,			
July 29, 2002			
Date /			
Elizabeth A. Hanley/Esq/Reg. No. 33,505			

Respectfully submitted,

LAHIVE & COCKFIELD, LLP

Elizabeth A. Hanle Reg. No. 33,505

Attorney for Applicants



## IN THE UNITED STATES PATENT AN! TRADEMARK OFFICE (DO/EO/US)

In re the application of: Douglas C. Fraser, et al.

International Application No.: PCT/EP00/06921

U.S. Serial No.: 10/031,841

I.A. Filing Date: July 20, 2000

For: Human Homologue of Bovine Neuroendocrine Secretory Protein, NESP55, Polynucleotides and

Uses Thereof Linked With Obesity

Attorney Docket No.: KNI-004CPUS

Box PCT Commissioner for Patents Washington, D.C. 20231 Attn: National Phase Office Group Art Unit: Not Yet Assigned

Examiner: Not Yet Assigned

### RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 USC 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE

Dear Sir:

In response to Notification of Missing Requirements Under 35 USC 371 in the United States designated/Elected Office (DO/EO/US) mailed 29 March 2002, Notification of Missing Requirements Under 35 U.S.C. 371, Applicants' attorney submits herewith two executed Declarations, Petitions and Powers of Attorney for Patent Application signed by all of the respective inventors for the above-identified patent application. A request for Two-Month Extension of Time is being filed concurrently herewith.

Please charge any underpayments or credit any overpayments associated with this communication to our Deposit Account No. 12-0080.

I hereby certify that this correspondence is deposited with the United States Postal Service as first class mail in an envelope addressed to: Box PCT, Commissioner for Patents, Attn: National Phase Office, Washington, DC 20231 on:

July 29, 2002

Dat

Elizabeth A. Hanley, Esq. Reg. No. 33,505

Respectfully submitted,

LAHIVE & COCKFIELD, LLP

Reg. No. 33,505

Attorney for Applicants

07/22/1999



#### UNITED STATES PATENT AND TRADEMARK OFFICE

Convenissioner for Patents, Box PC United States Patent and Trademark Offic Washington, D.C., 2023

U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT ATTY. DOCKET NO.

10/031,841 Douglas Clark Fraser KNI-004CPUS

INTERNATIONAL APPLICATION NO.

PCT/EP00/06921

LA. FILING DATE PRIORITY DATE

Elizabeth A. Hanley Lahive & Cockfield 28 State Street Boston, MA 02109

May 29, 2002 Missin Pez. & Sur Oct 29, 2002 FSP/5Mas

07/20/2000

Date Mailed: 03/29/2002

# NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

- · U.S. Basic National Fees
- Priority Document
- Copy of IPE Report
- · Copy of references cited in ISR
- Copy of the International Application
- Copy of the International Search Report
- · Oath or Declaration
- Preliminary Amendments

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LAHIVE & COCKFIELD
DOCKET DEPT.

APR - 4 2002

RETRIEVED: 415 Main
FORWARDED: 444

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
  - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTH FROM THE DATE OF THIS NOTICE OR BY 22 or 32 MONTHS (where 37 CFR 1.495 applies) FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed

to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice **MUST** be returned with the response.

CHRISTINE S WASHINGTON

Telephone: (703) 305-3752

### PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPL	ICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
	10/031,841	PCT/EP00/06921	KNI-004CPUS

FORM PCT/DO/EO/905 (371 Formalities Notice)